Docket No.: 27373/36066

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Radoje T. Drmanac

Application No.: 08/619,649 Confirmation No.: 7575

Filed: March 27, 1996 Art Unit: 1634

For: METHODS AND COMPOSITIONS FOR Examiner: K. R. Horlick

EFFICIENT NUCLEIC ACID SEQUENCING

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 30, 2007, please amend the above-identified U.S. patent application as follows. A two-month extension of time accompanies this paper which is therefore timely submitted.

Amendment to the Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.